

Attorney Docket No. AGZP:115US  
U.S. Patent Application No. 10/709,189  
Reply to Office Action of September 6, 2006  
Date: March 2, 2006

### **Amendments to the Drawings**

The attached sheets of drawings includes changes to Figs. 3 and 5. These sheets, which include Figs. 3-6, replace the original sheets including Figs. 3-6. In Figures 3 and 5, previously omitted element folding zone 50 has been identified.

Attachment: Replacement Sheets

### **Remarks**

#### Priority Document

The Examiner acknowledged Applicant's claim for foreign priority based on European application EP 03425313.8. The Examiner states that Applicant has not filed a certified copy of the priority document as required by 35 U.S.C. § 119(b). Applicant respectfully traverses this statement. In Appendix I of the amendment After Final dated January 6, 2006, Applicant submitted proof of receipt of by the USPTO of the priority document on July 19, 2004. As the Amendment after Final was not entered into the record, Applicant hereby resubmits that same proof in Appendix I of the RCE. Appendix I includes:

1. copy of the acknowledgement post card stamped as received by the Patent & Trademark Office on July 19, 2004 with the post card listing a certified copy of European Priority Patent Application No. EP 03425313.8 as one of the items transmitted;
2. copy of the above acknowledgment post card as originally filed;
3. copy of Request for Correction to Filing Receipt requesting correction of the priority document number as shown on the original filing receipt;
4. copy of the filing receipt received by the USPTO showing the correction to be made;
5. copy of the cover page of the priority document.

Applicant respectfully submits that the items included in Appendix I constitute proof that the USPTO has received and acknowledged receipt of the priority document as required under 35 U.S.C. § 119(b). Applicant respectfully requests removal of the requirement to submit the previously submitted priority document.

#### Amendment to the Specification

Applicant has amended paragraph 0021 of the Summary section of the specification to describe one embodiment of the vacant space between folding rings as a gap between the folding rings. This amendment is supported by Figures 3-6 of the specification.

Applicant has amended paragraph 0033 of the specification to add a description of folding zone 50. Folding zone 50 includes the area of the folding roller that holds the folding elements. This amendment is made to particularly describe that portion of the folding roller that holds the folding elements. Because this part of the structure was first disclosed in the drawings as originally filed, particularly as seen in Figures 3 and 5, this amendment adds no new matter.

Applicant has amended paragraph 0035 of the Detailed Description of the specification to describe one embodiment of the unoccupied space between folding rings as a gap. This amendment is supported by Figures 3-6 of the specification.

#### Amendment to the Drawings

Applicant has attached as Appendix II an amendment to the drawings. Specifically, Figures 3 and 5 have been amended to add reference number 50 which denotes the folding zone within which the paper sheets are folded downstream of folding rollers within the folding zone. Applicant respectfully submits that this is not new matter but merely defines a structure of the claimed invention that was present in the original drawings at the time the application was first filed. Applicant respectfully requests entrance of the amended drawings.

#### Amendment to the Claims

In the Advisory Action, the Examiner stated that new Claim 7, submitted in the Amendment after Final, would be allowable if submitted in a separate, timely filed amendment cancelling the non-allowable claims. Applicants have retained Claim 7, cancelled Claims 1-5, and added new Claims 8-10 which all depend from Claim 7. Applicants respectfully request entry of this amendment into the record and allowance of Claims 8-10.

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Objection to Claim 5

The Examiner objected to Claim 5 as incorrectly depending from Claim 4 and stated that Claim 5 should depend from Claim 1. Applicant has cancelled Claims 1, 4, and 5 thereby rendering the objection to Claim 5 moot.

The § 102 (b) Rejections of Claims 1-5

The Examiner rejected Claims 1-5 under 35 U.S.C. § 102 (b) as anticipated by U.S. Patent No. 5,147,273 to Rottman, et al. ("Rottman" or "the Rottman patent"). Applicant has cancelled Claims 1-5 thereby rendering the rejection of those claims moot.

**Conclusion**

Applicant respectfully submits that the present application is now in condition for allowance, which action is courteously requested. The Examiner is invited and encouraged to contact the undersigned attorney of record if such contact will facilitate an efficient examination and allowance of the application.

Respectfully yours,



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Dated: March 2, 2006

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U.S. Patent Application No. 10/709,189  
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Date: March 2, 2006

## **Appendix I**

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**RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Alessandro DE MATTEIS  
U.S. Patent Application No. 10/709,189  
Filed: April 20, 2004  
For: FOLDING ROLLER AND FOLDING METHOD FOR PAPER CONVERTING  
MACHINES

Transmitted herewith is:

- (1) Request for Correction to Filing Receipt
- (1) Certificate of Mailing by First Class Mail
- (1) Copy of Official Filing Receipt with marked correction
- (1) Certified Copy of European Priority Patent Application No. EP 03425313.8
- (1) Postcard for Acknowledgment

Attorney Docket No: 088.AGZP:115US

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Applicant(s): Alessandro DE MATTEIS  
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U.S. Patent Application  
Attorney Docket No. AGZP:115US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Alessandro DE MATTEIS

Application No.: 10/709,189

Filed: April 20, 2004

For: FOLDING ROLLER AND FOLDING METHOD  
FOR PAPER CONVERTING MACHINES

GAU: 3721

Office of Initial Patent Examination's  
Filing Receipt Corrections  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Certificate of Mailing by First Class Mail**  
I certify that this Request For Correction to Filing Receipt  
is being deposited on July 16, 2004 with the U.S. Postal  
Service as first class mail under 37 C.F.R. §1.8 and is  
addressed to the Commissioner for Patents, PO Box  
1450, Alexandria, VA 22313-1450

*C. Paul Maliszewski*  
C. Paul Maliszewski, P.E.

**REQUEST FOR CORRECTION TO FILING RECEIPT**

Honorable Sir:

On April 20, 2004 the above-identified patent application was electronically filed as shown by the enclosed copy of the Filing Receipt.

The Foreign Application number incorrectly reads as: EP 03425343.8. As evidenced by the enclosed certified copy of European Patent Application No. 03425313.8, the Foreign Application number should read: EP 03425313.8.

We respectfully request a correction to the Foreign Application number to read: EP 03425313.8.

Respectfully submitted,

*C. Paul Maliszewski*

C. Paul Maliszewski, P.E.  
Registration No. 51,990  
Simpson & Simpson, PLLC  
5555 Main Street  
Williamsville, NY 14221-5406

Dated: July 16, 2004  
SCG/CPM/KRB  
Enclosure

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/709,189	04/20/2004	3721	385	AGZP115US	4	6	2

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CONFIRMATION NO. 3188

24041  
SIMPSON & SIMPSON, PLLC  
5555 MAIN STREET  
WILLIAMSVILLE, NY 14221-5406

JUN 28 2004

FILING RECEIPT



SIMPSON &amp; SIMPSON \*OC000000013051462\*

Date Mailed: 06/24/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Alessandro DE MATTEIS, Lucca, ITALY;

## Assignment For Published Patent Application

MTC - Macchine Trasformazione Carta S.r.l., Lucca, ITALY;

## Domestic Priority data as claimed by applicant

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) EP 03425343.8 05/15/2003

If Required, Foreign Filing License Granted: 06/24/2004

Projected Publication Date: 11/18/2004

Non-Publication Request: No

Early Publication Request: No

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Title

FOLDING ROLLER AND FOLDING METHOD FOR PAPER CONVERTING MACHINES

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15

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NOT GRANTED

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The attached documents  
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European patent application  
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conformes à la version  
initialement déposée de  
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européen spécifiée à la  
page suivante.

Patentanmeldung Nr. Patent application No. Demande de brevet n°

03425313.8

Der Präsident des Europäischen Patentamts;  
Im Auftrag

For the President of the European Patent Office

Le Président de l'Office européen des brevets  
p.o.

R C van Dijk

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## **Appendix II**